

**APPLICATION DATA SHEET**

**APPLICATION INFORMATION**

|                                  |   |
|----------------------------------|---|
| Application Number::             | Not Yet Assigned  |
| Filing Date::                    | Filed Concurrently Herewith   |
| Application Type::               | Regular   |
| Subject Matter::                 | Utility   |
| CD-ROM or CD-R?::                | None  |
| Computer Readable Form (CRF)?::  | No  |
| Title::                          | BIPOLAR SEMICONDUCTOR<br>DEVICE AND PROCESS FOR<br>PRODUCING THE SAME |
| Attorney Docket Number::         | 1217-062849   |
| Request for Early Publication?:: | No  |
| Request for Non-Publication?::   | No  |
| Total Drawing Sheets::           | 4   |
| Small Entity?::                  | No  |
| Secrecy Order In Parent Appl.?:: | No  |

**APPLICANT INFORMATION**

|   |   |
|---|---|
| Applicant Authority Type::              | Inventor  |
| Primary Citizenship Country::           | JAPAN   |
| Status::                                | Full Capacity   |
| Given Name::                            | Koji  |
| Family Name::                           | NAKAYAMA  |
| City of Residence::                     | Osaka-shi   |
| State or Province of Residence::        | Osaka   |
| Country of Residence::                  | JAPAN   |
| Street of Mailing Address::             | c/o The Kansai Electric Power Co.,<br>Inc., 6-16, Nakanoshima 3-chome,<br>Kita-ku |
| City of Mailing Address::               | Osaka-shi   |
| State or Province of Mailing Address::  | Osaka   |
| Country of Mailing Address::            | JAPAN   |
| Postal or Zip Code of Mailing Address:: | 5308270   |

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: Yoshitaka  
Family Name:: SUGAWARA  
City of Residence:: Osaka-shi  
State or Province of Residence:: Osaka  
Country of Residence:: JAPAN  
Street of Mailing Address:: c/o The Kansai Electric Power Co.,  
Inc., 6-16, Nakanoshima 3-chome,  
Kita-ku  
City of Mailing Address:: Osaka-shi  
State or Province of Mailing Address:: Osaka  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 5308270

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: Hidekazu  
Family Name:: TSUCHIDA  
City of Residence:: Yokosuka-shi  
State or Province of Residence:: Kanagawa  
Country of Residence:: JAPAN  
Street of Mailing Address:: c/o Materials Science Research  
Laboratory, Central Research  
Institute of Electric Power Industry, 2-  
6-1, Nagasaka  
City of Mailing Address:: Yokosuka-shi  
State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 2400196

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity

Given Name:: Isaho  
Family Name:: KAMATA  
City of Residence:: Yokosuka-shi  
State or Province of Residence:: Kanagawa  
Country of Residence:: JAPAN  
Street of Mailing Address:: c/o Materials Science Research  
Laboratory, Central Research  
Institute of Electric Power Industry, 2-  
6-1, Nagasaka  
City of Mailing Address:: Yokosuka-shi  
State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 2400196

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: Toshiyuki  
Family Name:: MIYANAGI  
City of Residence:: Yokosuka-shi  
State or Province of Residence:: Kanagawa  
Country of Residence:: JAPAN  
Street of Mailing Address:: c/o Materials Science Research  
Laboratory, Central Research  
Institute of Electric Power Industry, 2-  
6-1, Nagasaka  
City of Mailing Address:: Yokosuka-shi  
State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 2400196

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: JAPAN  
Status:: Full Capacity  
Given Name:: Tomonori  
Family Name:: NAKAMURA

City of Residence:: Yokosuka-shi  
State or Province of Residence:: Kanagawa  
Country of Residence:: JAPAN  
Street of Mailing Address:: c/o Materials Science Research  
Laboratory, Central Research  
Institute of Electric Power Industry, 2-  
6-1, Nagasaka  
City of Mailing Address:: Yokosuka-shi  
State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 2400196

#### **CORRESPONDENCE INFORMATION**

Correspondence Customer Number:: 28289

#### **REPRESENTATIVE INFORMATION**

|   |       |  |
|---|-------|--|
| <b>Representative Customer Number::</b> | 28289 |  |
|---|-------|--|

#### **DOMESTIC PRIORITY INFORMATION**

|                       |                          |                             |                             |
|-----------------------|--------------------------|-----------------------------|-----------------------------|
| <b>Application::</b>  | <b>Continuity Type::</b> | <b>Parent Application::</b> | <b>Parent Filing Date::</b> |
| This Application is a | National Phase           | PCT/JP2005/005585           | March 25, 2005              |

#### **FOREIGN PRIORITY INFORMATION**

|                  |                             |                      |                           |
|------------------|-----------------------------|----------------------|---------------------------|
| <b>Country::</b> | <b>Application number::</b> | <b>Filing Date::</b> | <b>Priority Claimed::</b> |
| JP               | 2004-092666                 | March 26, 2004       | Yes                       |

#### **ASSIGNMENT INFORMATION**

Assignee Name:: The Kansai Electric Power Co., Inc.  
Street of Mailing Address:: 6-16, Nakanoshima 3-chome, Kita-ku  
City of Mailing Address:: Osaka-shi  
State or Province of Mailing Address:: Osaka  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 5308270

Assignee Name:: Central Research Institute of Electric  
Power Industry

Street of Mailing Address:: 6-1, Ohtemachi 1-chome  
City of Mailing Address:: Chiyoda-ku  
State or Province of Mailing Address:: Tokyo  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 1008126